5

ABSTRACT OF THE DISCLOSURE:

A device for implementing a test card inside which sequential reactions and fluid transfer operations are performed under the effect of a control integrated into the card; the card includes at least two sequential reaction systems arranged in parallel, each reaction system having at least two fluid transfer systems arranged in series. A test card and the method for implementing the device and the card are also disclosed. The device contains at least one actuator per reaction line, and all the actuators are at a regular distance from one another, with the actuators preferably being equidistant. The invention is particularly applicable for the micromanipulation of fluids in biological applications.